IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Filippa Brugliera, et al.

Examiner:

Unassigned

Serial No.:

To Be Assigned

Art Unit:

Unassigned

Filed:

Herewith

Docket:

11658Z

For:

GENETIC SEQUENCES ENCODING

Dated:

September 24, 2003

FLAVONOID PATHWAY ENZYMES

AND USES THEREFOR

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. §§1.97 and 1.98, it is respectfully requested that the following disclosures, which are listed on the attached form PTO-1449 be made of record in the above-identified case.

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: September 24, 2003

I hereby certify that this Preliminary Amendment is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: September 24, 2003

Pursuant to 37 C.F.R. §1.98(d), copies of the above-listed publications are not provided, as the references were previously submitted to the Examiner in connection with the parent case, Serial Number: 09/142,108 filed on March 29, 1999.

Consideration of this Information Disclosure Statement is respectfully requested, since the art provided may be material to the examination of the present application as defined under 37 C.F.R. §1.56.

Inasmuch as this Information Disclosure Statement is being mailed prior to the issuance of a first Official Action, no fee or certification is required.

Respectfully submitted

Leopøld Presser

Registration No. 19,827

SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza Garden City, New York 11530 (516) 742-4343

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	AP	Altschul, et al	. (1990) <u>J. M</u>	Nol. Biol 215:403-41	.0.			
	AQ	Ashikari, et al	. (1989) <u>Appl</u>	. Microbiol Biotech	nol. 30:	515-520.		
	AR	Baird, et al. (1987) <u>Embo Jo</u>	ournal <u>6</u> :3223-3231.				
	AS	Bechtold, et al	. (1993) <u>Scie</u>	nces de la vie 316:	1194-119	9.		
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AQ Brugliera, et al. (1994) Plan				ant J. 5(1):81-92.				
AR Church, et al. PNAS USA 81				1991-1995.				
	AS	Chomczynski, et	al. (1987)	Anal. Biochem 162:15	56-159.		_	
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	AP	Comai, et al. (1990) <u>Plant</u>	Mol. Biol. <u>15:</u> 373-3	381.					
	AQ	Cornu, et al. (1989) <u>Petuni</u>	<u>a Hybrida 2(14):</u> 6.1	113-6.124.					
	AR	Davies, et al.	(1993) <u>Plant</u>	<u>Science</u> <u>95</u> :67-77.						
	AS	D'Alessio, et a	l. (1992) <u>Fo</u>	cus 14:76-79.						
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	AQ	Dellaporta, et	al. (1983) <u>P</u>	lant Mol. Biiol. Re	p. <u>1</u> :19-2	1.			
	AR	Doodeman, et al	. (1984) <u>App</u>	1. Genet. <u>67</u> :357-36	56.				
	AS	Dooner, et al.	(1991) <u>Ann.</u>	Rev. Genet 25:173-1	199.				
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	AQ	Forkman, et al. (1981) "Genetic control of flavanone 3-hydroxylase activity and flavanoid 3'hydroxylase activity in Antirrhinium majus (snapdragon). Z. Naturforsch 36c:411-416.						
	AR	Forkman, G. (19	91) <u>Plant Bro</u>	eeding 106:1-26.				
	AS	Franck, et al.	(1980) <u>Cell</u>	<u>21</u> :285-294.				
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	AQ	Frohman, et al.	(1988) <u>Proc</u>	. Natl. Acad. Sci.U	SA 85:899	8-9002.					
	AR	Gamborg, et al.	(1988) <u>Exp.</u>	Cell Res. 50:151-1	58.						
	AS	Garfinkel, et al	L. (1980) <u>J.</u>	Bacteriol. 144(2):	732-743.						
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	AQ	Guilley, et al.	(1982) <u>Cell</u>	<u>30</u> :763-773.				
	AR	Hahlbrock, et a	l. (1979) <u>An</u>	nu. Rev. Plant Phys	iol. 30:1	05-130.		
	AS	Hanahan, D. (19	83) <u>J. Mol.</u>	Biol. 166:557-580.				
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	AQ	Holton, et al.	(1993) <u>Natur</u>	<u>e</u> <u>366</u> :276-279.				
	AR	Holton, et al.	(1995) <u>Plant</u>	<u>Cell 7</u> :1071-1083.			·	
	AS	Inoue, et al. (1990) <u>Gene</u> <u>9</u>	<u>6</u> :23-28.				
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	AQ	Jefferson, et al	L. (1987) <u>Pl</u>	ant Molecular Biolo	gy Report	er <u>5(4)</u> :3	87-405.	
	AR	Jefferson, et a	l. (1987) <u>E</u> m	<u>bo J.</u> <u>6</u> :3901-3907.				
	AS	Koornneef, et a	l. (1982) <u>Ar</u>	abidopsis Informati	on Servic	e <u>19</u> :113-	115.	
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	AQ	Lander, et al.	(1987) <u>Genom</u>	<u>ics</u> <u>121</u> :185-199.				
	AR	Lazo, et al. (19	991) <u>Bio/tec</u>	<u>hnology</u> <u>9</u> :963-967.				
	AS	Ledger, et al.	(1991) <u>Plant</u>	Cell Reports 10:19	5-199.			
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	AR	Marchuk, et al.	(1990) <u>Nucl</u>	. Acids Res. 19(5)	:1154.			
	AS	Markham, et al.	Phytochem.	<u>34</u> :679-685.				
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	AQ	McLean, et al.	(1990) <u>Hered</u> :	ity <u>61</u> :341-346.				
	AR	Merrifield, J.	(1964) J. Am	. Chem. Soc. 85:214	9-2154.		· -	
	AS	Mizutani, et al.	. (1993) <u>Bio</u>	chem. Biophys. Res.	Commun. 1	<u>90</u> :875-88	0.	
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	AP	Murashige, et al	l. (1962) <u>Ph</u>	ysiol. Plant 15:473	-497.					
	AQ	Nelson, et al. (1996) "P450 superfamily: update on new sequences, gene mapping, accession numbers and nomenclature", Pharmacogenetics , 6:1-42 .								
	AR	Newman, et al. (1994) <u>Plant Physiol</u> <u>106</u> :1241-1255.								
	AS	Pearson, et al. (1988) <u>Proc. Natl. Acad.</u> Sci. <u>USA</u> <u>85</u> :2444-2448.								
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^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AQ	Schenk, et al. (1972) <u>Can.</u>	J. Bot. 50:199-204.						
	AR	Schram, et al. (1984) "Biochemistry of flavonoid synthesis in <i>Petunia</i> hybridia." In: <u>Petunia Sink</u> , K.C.(ed.), Springer-Verlag, Berlin, Germany:68-75.								
	AS	Spribille, et al. (1982) "Chalcone synthesis and hydroxylation of flavonoids in 3' -position with enzyme preparations from flowers of <i>Dianthis caryophyllus</i> L. (carnation). <u>Planta</u> 155:176-182.								
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	AP	Stafford, H.A., (1990) <u>Flavonoid Mebabolism</u> , CRC Press, Inc. Boca Raton, Florida, USA.							
	AQ	Stotz, et al. (1982) <u>Naturf</u>	orsch 37c:19-23.	-				
	AR	Tabak, et al. (1978) <u>Planta</u> 139:67-71.							
	AS	Tanaka, et al. (1988) <u>Biochem</u> <u>103</u> :954-961.							
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	AP	Tanaka, et al. (1996) <u>Plant</u>	Cell Physiol. 37(5)	:711-716				
	AQ	Van Tunen, et al colour", <u>Plant G</u>	. "Control o	of flavonoid synthes	is and m	anipulatio	on of fl	ower	
	AR	Wallroth, et al.	(1986) <u>Mol</u>	. Gen. Genet 202:6-1	.5.				
	AS	Wiering, et al. <u>Petunia Sink</u> , K.	(1984) "Inho	eritance and Biochem pringer-Verlag, Berl	istry of in, Germa	Pigments.	." In:		
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